CATALOG#: _____

PROJECT: _____

TYPE: _____

Series HSL L23

LED Recessed, Wall Mount, Surface or Pendant Mount Linear Fixture

Beauty and Sophistication! The HSL L23 Series linear fixture will enhance any environment. A linear 2" x 3" fixture for distinctive architectural lighting plans. Ideal for corridors, lobbies, and office areas, the L23 Series fixtures can be installed individually or in a continuous run. Specially designed for direct/indirect lighting with a snap-in lens, the light output is even and smooth across the entire length. This fixture provides great illumination while hiding all the LED arrays. Perfect fixture for areas requiring downlight, uplight or both.

CONSTRUCTION

Die-formed and welded 22-gauge cold rolled steel. Knockouts on ends allow continuous wireway mounting. Housing is specially designed for direct/indirect lighting with separating power source compartments for each.

DIFFUSERS

Special LED formulated frosted lenses with snap-in feature for easy access.

TYPICAL OPTIONS & ACCESSORIES

Cord sets, whips, occupancy sensors, hanging kits, etc. Contact factory for more details.

DIMENSIONS

2ft.-2"W x 24"L x 3"H
4ft.-2"W x 48"L x 3"H
8ft.-2"W x 96"L x 3"H

FEATURES & BENEFITS

- Can be surface mounted to the ceiling or pendant hung by engineered hanging kit.
- Attractive source of direct or indirect lighting for use in offices, hallways, conference rooms and medical facilities.
- Available in custom finish. Consult factory for details.
- Suitable for dry or damp location
- 50,000 hrs of L70 LED life
- CRI >80
- 0-10 Volt dimmable 120-277V
- Power Factor 0.99
- 110 lm/w
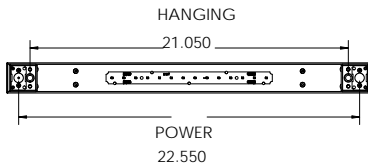- 5 year warranty

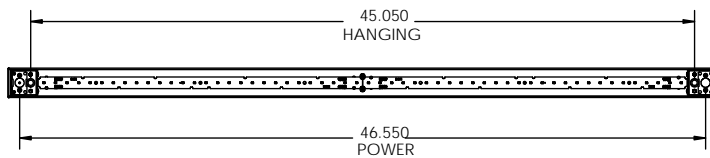REV 02/01/2019

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Series HSL-L23
LED Recessed, Wall Mount, Surface or Pendant Mount Linear Fixture
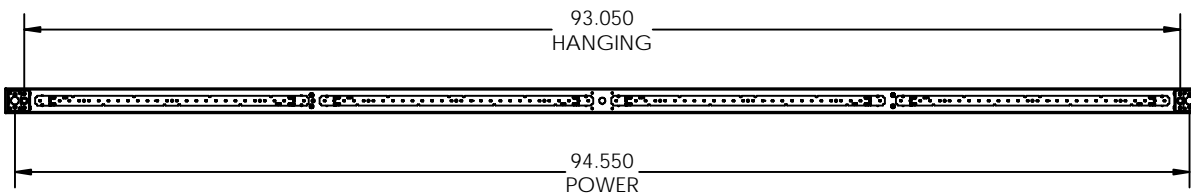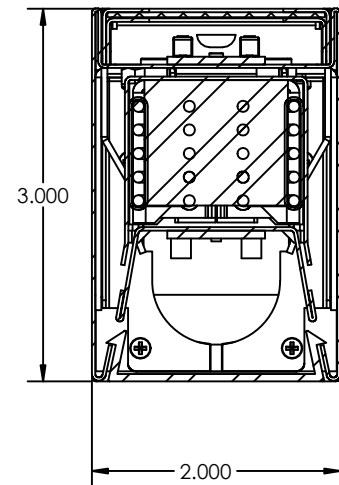
PENDANT MOUNT
DRAWINGS AND DIMENSIONS

End View

2 ft. - Back View

HANGING
21.050

POWER
22.550

3.000

4 ft. - Back View

45.050
HANGING

46.550
POWER

2.000

8 ft. - Back View

93.050
HANGING

94.550
POWER

SURFACE MOUNT
DRAWINGS AND DIMENSIONS
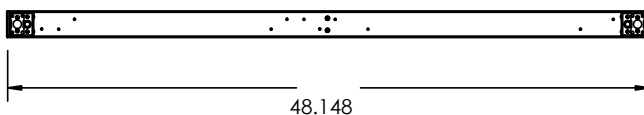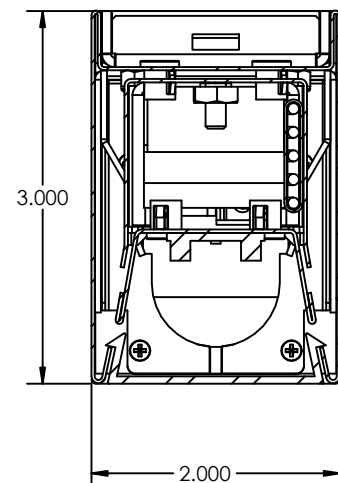
End View

4 ft. - Back View

48.148

3.000

2.000

DESIGNED•BUILT
SUPPORTED•IN THE USA

REV 02/01/2019

CATALOG#:

PROJECT:

TYPE:

Series HSL-L23

LED Recessed, Wall Mount, Surface or Pendant Mount Linear Fixture

RECESSED MOUNT (RR) DRAWINGS & DIMENSIONS
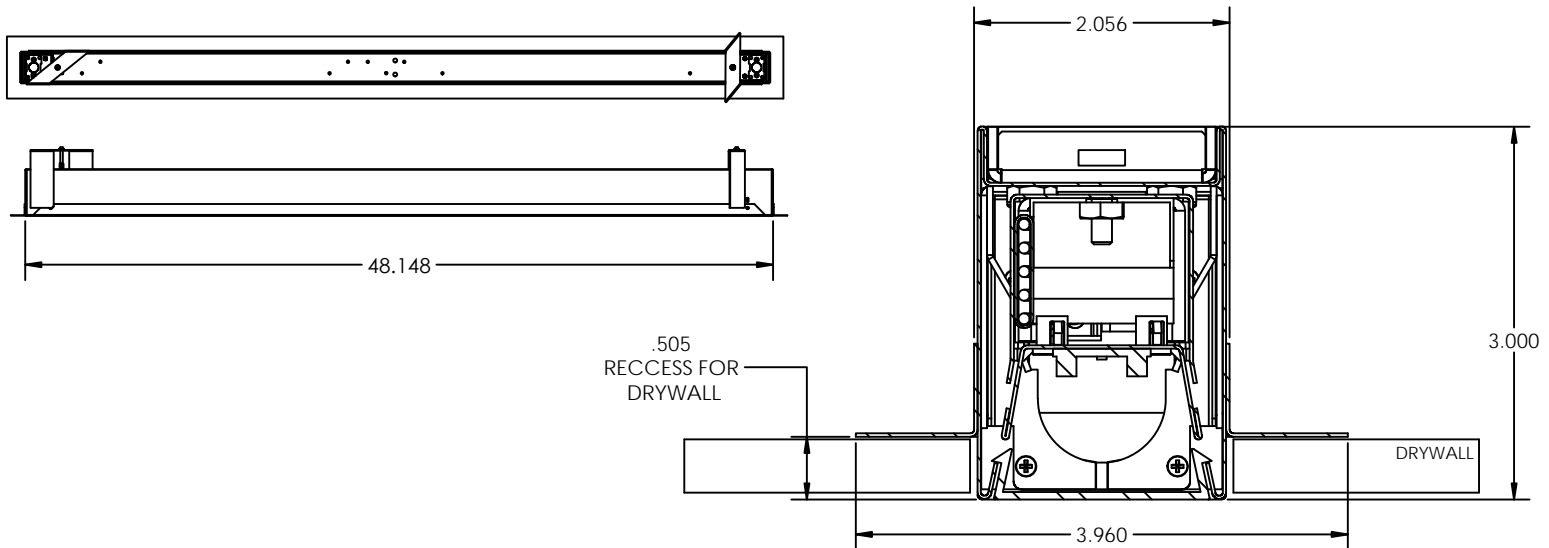
End View

4 ft. - Side

48.148

.505
RECCESS FOR DRYWALL

2.056

3.000

DRYWALL

3.960

RECESSED MOUNT (RF)

DRAWINGS & DIMENSIONS

4 ft. - Side
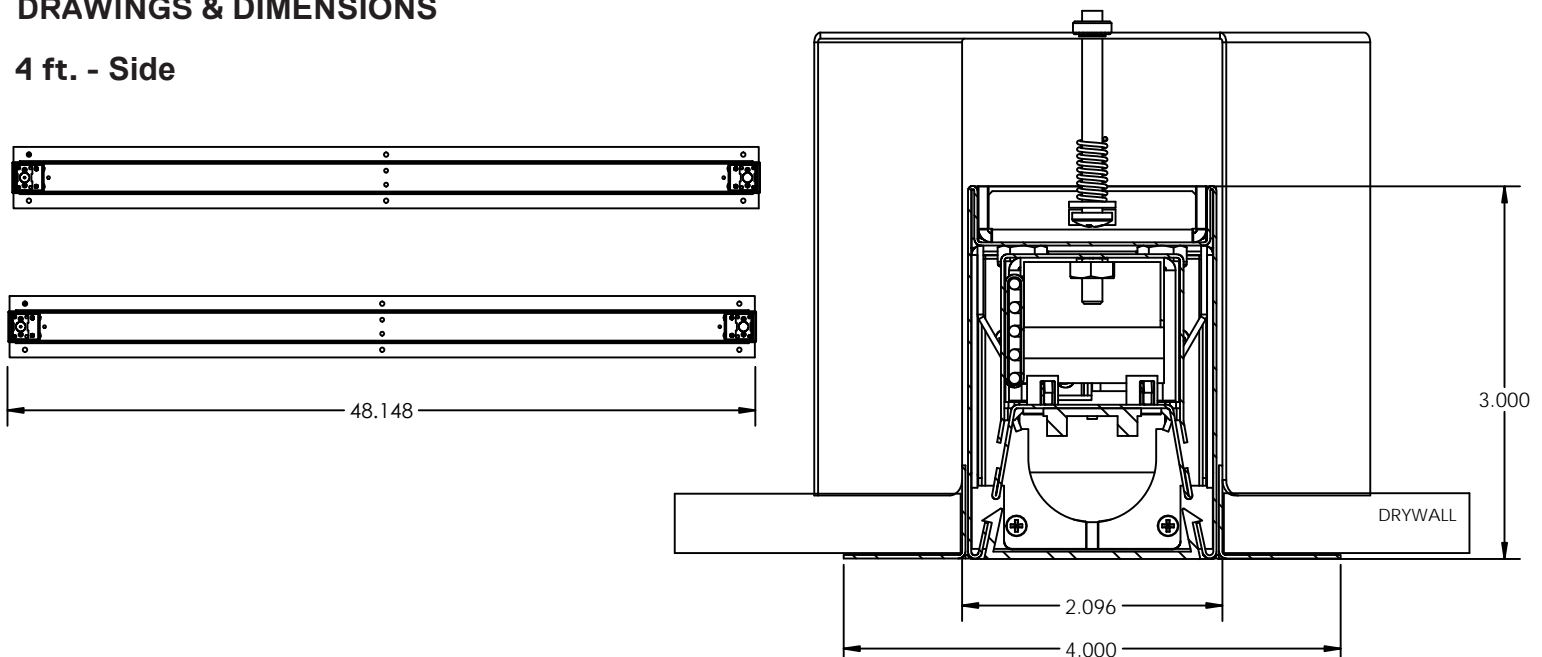
48.148

3.000

DRYWALL

2.096

4.000

LITE Technology
2055 Luna Rd. Suite 142 Carrollton, TX 75006
Phone: 972-247-3171 ext 2056
www.litetechnology.com email: info@litetechnology.com

REV 02/01/2019

CATALOG#: _____

PROJECT: _____

TYPE: _____

Series HSL-L23

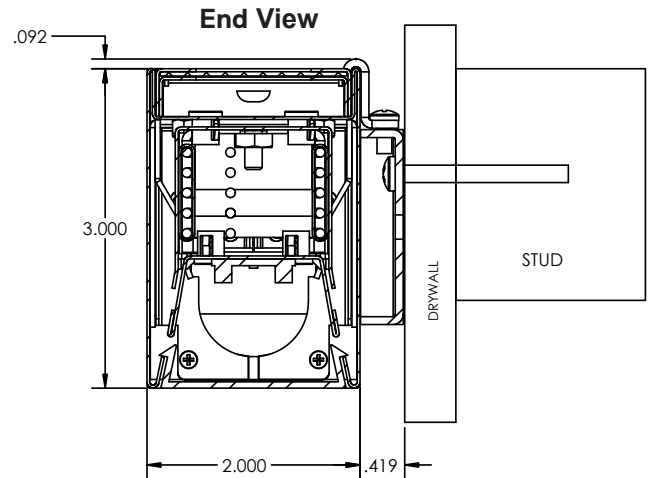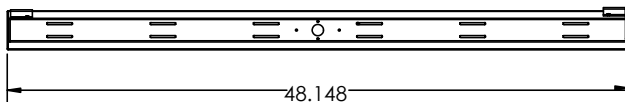## LED Recessed, Wall Mount, Surface or Pendant Mount Linear Fixture

WALL MOUNT DRAWINGS & DIMENSIONS

End View

.092

3.000

DRYWALL

STUD

2.000   .419

4 ft. - Side

48.148

PRODUCT NUMBERS
2 Ft.

SERIES	LENS MATERIAL	LENGTH		WATTAGE & LUMENS		DRIVER	COLOR	
HSL-L23W Wall Mount **HSL-L23P** Pendant Mount **HSL-L23S** Surface Mount	**SF** Snap-in frosted acrylic lens (85% transmission) Special for LEDs; only available for uplight and downlight	**24L** 24"	Up and Down	**UV6WDT12W** Uplight 6 Watts Downlight 12 Watts 1980 Lumens **UV8WDT17W** Uplight 8 Watts Downlight 17 Watts 2750 Lumens		**DMV** 0-10V dimming	**30K** 3000K **35K** 3500K **40K** 4000K **50K** 5000K	
			Down Light Only	**T12W1300L** 12 Watts 1320 Lumens **T17W1850L** 17 Watts 1870 Lumens **T23W2500L** 25 Watts 2500 Lumens _____ * _____ *				

FINISH		CONFIGURATION		OPTIONS	
WH White **BK** Black **SI** Silver		**Blank** Individual **-B** Beginner Run **-E** Ender Run **-J** Joiner		**HC605WH** Cable kit with 6' cable & 5 wires power feed/cable incl., clear cord and white canopy (included power feed and non-power feed) **HC605WHNPF** Cable kit with 6' cable & white canopy, non power feed (non-power feed only) **HC612WH** Cable kit with 12' cable & 5 wires power feed/cable incl., clear cord and white canopy (included power feed and non-power feed) **HC612WHNPF** Cable kit with 12' cable & white canopy, non power feed (non-power feed only)	

NOTE: for continuous runs add wiring harness code after the driver designation. See Chart - right.

PART NO.	DESCRIPTIONS
PI1	3 wires harness, including white, black and green
PI2	4 wires harness, including white, black, green and blue for branch circuit or emergency battery backup.
PI3D	5 wires harness, (0-10 Dim) including white, black, green, violet and gray

* Note:

Programmable LED drivers allow custom configured wattages and corresponding lumens.

REV 02/01/2019

CATALOG#: _____

PROJECT: _____

TYPE: _____

Series HSL-L23
LED Recessed, Wall Mount, Surface or Pendant Mount Linear Fixture

PRODUCT NUMBERS
4 and 8Ft.

SERIES	LENS MATERIAL		LENGTH		WATTAGE & LUMENS			DRIVER		COLOR	
HSL-L23W Wall Mount **HSL-L23P** Pendant Mount **HSL-L23S** Surface Mount	**SF**	Snap-in frosted acrylic lens (85% transmission) Special for LEDs; only available for uplight and downlight	**48L**	48"	Up and Down	**UV12WDT24W**	Uplight 12 Watts Downlight 24 Watts 3600 Lumens	**DMV**	0-10V dimming	**30K** **35K** **40K** **50K**	3000K 3500K 4000K 5000K
						UV17WDT34W	Uplight 17 Watts Downlight 34 Watts 5100 Lumens				
					Down Light Only	**T24W2600L**	24 Watts 2600 Lumens				
						T34W3700L	34 Watts 3740 Lumens				
						_____ *	_____ *				
			96L	96"	Up and Down	**UR24WDT48W**	Uplight 24 Watts Downlight 48 Watts 7200 Lumens				
						UR34WDT68W	Uplight 34 Watts Downlight 68Watts 10200 Lumens				
					Down Light Only	**T48W5250L**	48 Watts 5280 Lumens				
						T68W7450L	68 Watts 7480 Lumens				
						T84W9000L	84 Watts 9000 Lumens				
						_____ *	_____ *				

FINISH		CONFIGURATION		OPTIONS	
WH **BK** **SI**	White Black Silver	**Blank** **-B** **-E** **-J**	Individual Beginner Run Ender Run Joiner	**HC605WH**	Cable kit with 6' cable & 5 wires power feed/cable incl., clear cord and white canopy (included power feed and non-power feed)
				HC605WHNPF	Cable kit with 6' cable & white canopy, non power feed (non-power feed only)
				HC612WH	Cable kit with 12' cable & 5 wires power feed/cable incl., clear cord and white canopy (included power feed and non-power feed)
				HC612WHNPF	Cable kit with 12' cable & white canopy, non power feed (non-power feed only)

NOTE: for continuous runs add wiring harness code after the driver designation. See Chart - right.

PART NO.	DESCRIPTIONS
PI1	3 wires harness, including white, black and green
PI2	4 wires harness, including white, black, green and blue for branch circuit or emergency battery backup.
PI3D	5 wires harness, (0-10 Dim) including white, black, green, violet and gray

Note:
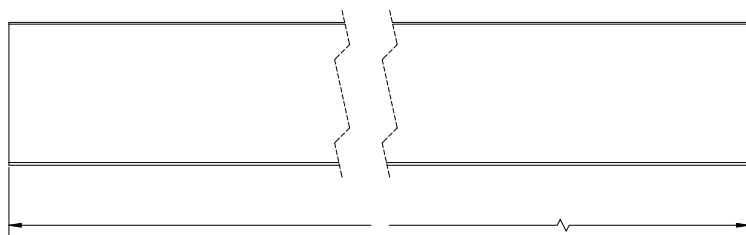*Programmable LED drivers allow custom configured wattages and corresponding lumens.

CATALOG#: _____

PROJECT: _____

Series HSL-L23

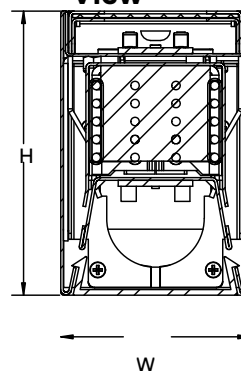## LED Recessed, Wall Mount, Surface or Pendant Mount Linear Fixture
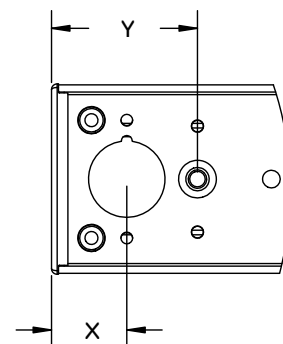
PENDANT MOUNT DRAWINGS AND DIMENSIONS

| PART	L	W	H	X	Y
L23P12L	12.00"	2.00"	3.00"	0.80"	1.55"
L23P24L	24.00"	2.00"	3.00"	0.80"	1.55"
L23P36L	36.00"	2.00"	3.00"	0.80"	1.55"
L23P48L	48.00"	2.00"	3.00"	0.80"	1.55"
L23P60L	60.00"	2.00"	3.00"	0.80"	1.55"
L23P72L	72.00"	2.00"	3.00"	0.80"	1.55"
L23P84L	84.00"	2.00"	3.00"	0.80"	1.55"
L23P96L	96.00"	2.00"	3.00"	0.80"	1.55"

End Side View

End Top View

L-Length
W-Width
H-Height
X-Knock Out Distance
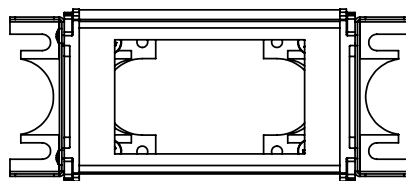Y-Hanging Kit Distance

SENSOR BOX DRAWINGS & DIMENSIONS

3.00" H
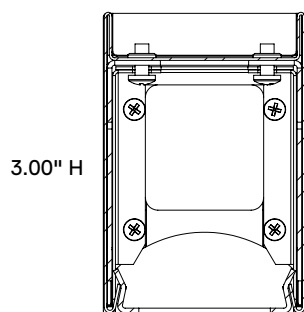
2.00"W
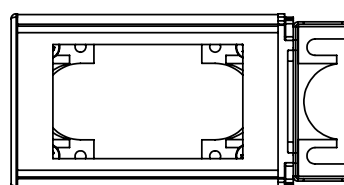
Sensor Box

Sensor Box for Continuous Run Application

Occupancy Sensor
Self-Contained Relay, No Power Pack Needed No Minimum Load Requirements Interchangeable Hot & Load Wires, Impossible to Wire Backwards Push-Button Programmable Adjustable Time Delays No Field Calibration or Sensitivity Adjustments Required Convenient Test Mode 100 hr Lamp Burn-in Timer Green LED Indicator

Physical Specs
**SIZE 2.25" H x 1.38" W x 0.82" D
(5.715 cm x 3.51 cm x 2.08 cm)
WEIGHT 4 oz
MOUNTING Snaps into 2 3/16" H x 1 5/16" W x 1" D cavity in fixture
COLOR White**

Note:
*Programmable LED drivers allow custom configured wattages and corresponding lumens.

We reserve the right to change design, materials, LED's and finish in any way that will not alter installed appearance or reduce function and performance.